

AMENDMENTS TO THE CLAIMS

1. (original) A cirrhosis model animal, characterized in that a human hepatic tissue affected with cirrhosis is transplanted in a tissue of an animal.
2. (original) The cirrhosis model animal, as set forth in claim 1, wherein the hepatic tissue is transplanted in a kidney of the animal.
3. (currently amended) The cirrhosis model animal as set forth in claim 1 ~~or 2~~, wherein the animal is an immune-deficiency animal.
4. (original) The cirrhosis model animal as set forth in claim 3, wherein the immune-deficiency animal is an animal whose T-cell and/or B-cell-dependent immune response capability is defective.
5. (original) The cirrhosis model animal as set forth in claim 4, wherein the immune-deficiency animal is a nude animal or a scid animal.
6. (currently amended) The cirrhosis model animal as set forth in ~~any one~~ ~~of claims 3 to 5~~, wherein the immune-deficiency animal is an animal whose natural-killer-cell-dependent immune response capability is defective.
7. (original) The cirrhosis model animal as set forth in claim 6, wherein the natural-killer-cell-dependent immune response capability is made defective by administering an anti-asialo GM1 antibody.
8. (currently amended) The cirrhosis model animal as set forth in ~~any one~~ ~~of claims 1 to 7~~, wherein the animal is a mouse.

9. (currently amended) The cirrhosis model animal as set forth in ~~any one~~ of claims 1 to 8, wherein the human hepatic tissue affected with the cirrhosis is classified as Child A in accordance with Child's classification which classifies cirrhosis in terms of severity.

10. (original) A production method of a cirrhosis model animal, characterized by comprising the steps of transplanting a hepatic tissue affected with cirrhosis in an immune-deficiency-animal tissue whose immune response capability is made defective and engrafting the hepatic tissue.